

ABSTRACT

An image processing apparatus, comprising: an exposing device for exposing an image forming material so as to form a latent image on the image forming material based on image data; a thermal developing device for developing and visualizing the latent image on the exposed image forming material so as to form an image; a measuring device for measuring the image density of the image on the developed image forming material; a calibrating device for forming a table to define a relation between an image signal and image density on the basis of plural different test image data and measured-image densities thereof; a counting device for counting the number of the image forming material developed within predetermined time; and a controlling device for controlling the exposing device, the thermal developing device, the measuring device, the calibrating device and the counting device; wherein the controlling device stop forming the table for predetermined time when the counting device counts the number of the developed image forming material more than predetermined number.